Patent Claims

1.   A method for checking properties of wares and/or services,
- wherein there is an access to a first database in which
preferably standardized properties of wares and/or services are
stored, the wares and/or services being provided with a unique
product identification,
- wherein there is an access to a second database in which the
exclusion and/or desired criteria for wares and/or services for
each respective user are stored, the criteria being accessed by
means of a unique user identification,
-   with   a   step   in   which   the   user   marks,   preferably
interactively, a ware and/or service as a result of which the
product identification is determined,
- with a further step in which the user provides the unique
user identification,
- with a further step in which the exclusion and/or desired
criteria are determined and loaded on the basis of the user
identification and the properties of the wares and/or services
are provided on the basis of the product identification,
- with a further step in which the criteria are compared with
the properties and the user is advised of the result.

2.   The method according to the preceding claim, characterized
in that the criteria and properties are stored in a structured
manner, in particular divided into classes, wherein a hierarchy
is preferably used to accelerate the search process.

3.   The method according to one or more of the preceding
claims, characterized in that the user profiles are stored in a
mobile device, wherein the comparison step takes place in the
mobile device after transmission of the product properties or
in a central or decentralized device, by providing the
exclusion and/or desired criteria to the central or
decentralized device.

4.   The method according to one or more of the preceding
claims, characterized in that properties of wares and services

are input in a configuration step and/or exclusion or inclusion criteria are input.

5. The method according to one or more of the preceding claims, characterized in that the product identification is a bar code.

6. The method according to one or more of the preceding claims, characterized in that the product identification is configured as a unique link in the Internet which enables access to the first database with the product identification when clicked on, wherein the user preferably enables via a cookie the access to the exclusion or inclusion criteria, whereby the comparison operation takes place on a central server.

7. The method according to one or more of the preceding claims, characterized in that the product identification is stored as unique information in the Internet, wherein a client computer reads this information and loads the properties from the first database in order to then compare it with the loaded exclusion or inclusion criteria, wherein the exclusion or inclusion criteria are loaded from a central database in the Internet or a local database onto the client computer.

8. A mobile user device for checking properties of wares and/or services, in particular according to the preceding method,
   - comprising a reading and/or input unit by means of which a product identification can be read in and/or input,
   - comprising a storage area in which a user identification is stored for exclusion and/or desired criteria,
   - comprising network connection means which can send the user identification and the product identification to a central server which has access to properties of wares and/or services by means of the identifications and compares them with exclusion and/or inclusion criteria which are associated with the user identification in order to then send the result of the comparison back,

- comprising a display unit which shows the result of the comparison of the properties of the wares and/or services with the exclusion and/or inclusion criteria, in particular, the degree of agreement and/or deviation.

9. A mobile user device for checking properties of wares and/or services, in particular according to the preceding method,
- comprising a reading and/or input unit by means of which a product identification can be read in and/or input,
- comprising a storage area in which exclusion and/or desired criteria are stored,
- comprising network connection means which can send the product identification to a central server which has access to properties of wares and/or services via the identifications, wherein the network connection means receive the properties,
- comprising a comparison unit which compares with each other the properties and exclusion and/or desired criteria,
- comprising a display unit which shows the result of the comparison of the properties of the wares and/or services with the exclusion and/or inclusion criteria, in particular, the degree of agreement and/or deviation.

10. The mobile user device according to one or more of the preceding user device claims, characterized in that the reading unit is a bar code reader.

11. The mobile user device according to one or more of the preceding user device claims, characterized by means which enable a connection to a wireless LAN, a GSM network or UMTS network.

12. Software for a mobile user device, in particular a PDA or a mobile telephone, which provides the following functionality after loading:
- input capability and/or read in capability for a product identification,
- reservation of a storage area in which exclusion and/or desired criteria are stored or in which a unique user

identification is stored,

- sending of product identification to a central server which has access to properties of wares and/or services by means of the identifications and receiving the properties in order to then compare them with the exclusion and/or desired criteria, or

- sending of product identification and user identification to a central server which has access to properties of wares and/or services on the basis of the product identification and access to exclusion and/or desired criteria on the basis of the user identification, wherein a comparison is done by the server and the result is transmitted,

- displaying the result of the comparison between properties of wares and/or services and exclusion and/or inclusion criteria, in particular the degree of agreement and/or deviation.

13. A data carrier, characterized by a loadable data structure which stores a software according to one or more of the preceding software claims.

14. A server system consisting of several interlinked servers or a single server,

- comprising a first storage medium on which a first database is stored in which, preferably, standardized properties of wares and/or services are stored, wherein the wares and/or services are provided with a unique product identification,

- comprising a second storage medium on which a second database is stored in which exclusion and/or desired criteria for wares and/or services for each respective user are stored, wherein access to the criteria is given on the basis of a unique user identification,

- comprising a network unit which receives the user identification information and the product identification information,

- comprising a processing unit which downloads the exclusion and/or desired criteria and properties of the wares and/or services from the databases on the basis of the identifications in order to then compare them, wherein the result is transmitted or stored for recall.

15. The server system according to the preceding claim, characterized in that means are present which can receive a URL query, whereby the product identification can be found in the URL query, wherein means are present which request a unique user identification from the client, in particular in the form of a cookie.

16. A data carrier characterized by a computer-loadable data structure which implements the functionality of the server described in the preceding claims on a conventional computer.

Reference Numbers

10   Product
11   Mobile terminal with a scanning device
12   User
13   Internet
14   Database in which the exclusion and/or desired criteria are stored
15   Database in which the properties of wares and/or services are stored
16   Server which has access to the databases and, optionally, performs comparison operations
17   Client computer
18   Storage medium on which the user identification is stored
19   Link area
20   Mouse pointer
21   Reference of the user identification to the exclusion and/or desired criteria
22   Reference of the product identification to the properties of the wares and/or services